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CERTIFICATE OF FACSIMILE UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being facsimile transmitted to 571/273-8300 to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313 on this day December 13, 2005.

Vickie Diane Hawkins BY: Vickie Diane Hawkins  
Signature

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Serial No. 10/015,165  
Filed 12/12/2001

**1. Notice of Appeal (2 sheets).**

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Total Pages 3 (Including Cover Sheet)

RAL920000118US1

S/N: 10/015,165

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Docket No. RAL920000118US1

**CERTIFICATE OF FACSIMILE (37 C.F.R. 1.8(a))**  
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Fax No. 571-273-8300 on December 13, 2005.*

by Vickie Diane Hawkins Signature: Vickie Diane Hawkins

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jean L. Calvignac, et al.

Serial No.: 10/015,165

Filed: December 12, 2001

For: HYBRID SEARCH MEMORY FOR NETWORK PROCESSOR AND  
COMPUTER SYSTEMS

Group Art Unit: 2164

Examiner: Chojnacki, Melissa M.

**NOTICE OF APPEAL**  
**FROM THE PRIMARY EXAMINER TO THE BOARD OF APPEALS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant hereby appeals to the Board of Appeals from the decision  
dated September 13, 2005, of the Primary Examiner finally rejecting claims 1-4, 6-  
23 and 26-34.

12/14/2005 JBALINAN 00000083 091990 10015165  
01 FC:1401 500.00 DA

S/N: 10/015,165

PATENT  
Docket No. RAL920000118US1

The item(s) checked below are appropriate:

1.  A \_-month extension of time to respond to the final rejection is filed herewith.
2.  This Notice of Appeal filing is a timely response to the final rejection.
3.  The fee of \$500.00 is
  - Enclosed.
  - Not required. (Fee paid in prior appeal.)
  - Charged to Deposit Account No. 09-1990. The Commissioner is authorized to charge payment of any additional fees or to credit any overpayment to the designated Deposit Account. A duplicate copy of this sheet is enclosed.

Date: December 13, 2005

Respectfully submitted,

By Joscelyn G. Cockburn  
Joscelyn G. Cockburn,  
Attorney of Record  
Reg. No. 27069

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